

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **Donkey IgG anti-Chicken IgG (H+L)-unconj., MinX Bo,Go,Gp,Hm,Ho,Hu,Ms,Rb,Rt,Sh DNA-SEC-182805**

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| Artikelname                      | Donkey IgG anti-Chicken IgG (H+L)-unconj., MinX<br>Bo,Go,Gp,Hm,Ho,Hu,Ms,Rb,Rt,Sh |
| Artikelnummer                    | DNA-SEC-182805                                                                   |
| Hersteller Artikelnummer         | SEC-182805                                                                       |
| Alternativnummer                 | DNA-SEC-182805                                                                   |
| Hersteller                       | dianova                                                                          |
| Wirt                             | Donkey                                                                           |
| Kategorie                        | Antikörper                                                                       |
| Applikation                      | ELISA,IHC,WB                                                                     |
| Spezies Reaktivität              | Gallus                                                                           |
| Immunogen                        | Chicken IgG whole molecule                                                       |
| Konjugation                      | Unconjugated                                                                     |
| Format                           | IgG                                                                              |
| Spezifität                       | IgG (H+L)                                                                        |
| Minimale Kreuzreaktivität (MinX) | Bovine,Goat,Guinea pig,Hamster<br>(all),Equine,Human,Mouse,Rabbit,Rat,Sheep      |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Produktbeschreibung    | Anti-Chicken IgG Antibody generated in donkey detects chicken IgY. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to viruses, bacteria, as well as ...                                                                                                                                                                                                                                                                                                              |
| Klonalität             | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Konzentration          | 1.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Isotyp                 | Ig                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Puffer                 | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Reinheit               | Anti-Chicken IgG was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken IgG coupled to agarose beads and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Donkey Serum, Chicken IgG and Chicken Serum. No reaction was observed against Bovine, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit, Rat and Sheep Serum Proteins. This antibody will react with heavy chains of Chicken IgG and with light chains of most Chicken immunoglobulins. |
| Formulierung           | Liquid (sterile filtered)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Formel                 | 20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,Azide/BSA free                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Target-Kategorie       | Chicken                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Antibody Type          | Secondary Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Application Verdünnung | ELISA Dilution: 1:20,000 - 1:100,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Anwendungsbeschreibung | Anti-Chicken IgG (H&L) is suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.                                                                                                                                                                                                                                                                                                                              |